ISC Meeting Agendum & Minutes

Jon Zaman City Council	Peter Ambs ITSD	Clint Hubbard APD
Dr. Bernard J. Sharum Capella University	Chris Framel Water Utility	

ISC Meeting Agendum & Minutes

WHAT	WHO	TIME	MINUTES
Housekeeping:			
Call to order	Peter	1	
	Ambs		
Roll Call	Lydia	1	
Review and Approve	Peter	1	
Agendum	Ambs		
Review and Approve	Peter	2	Last meeting held April 7, 2011 – Minutes available for review at:
Minutes from Previous	Ambs		http://www.cabq.gov/isd/documents/isc_meeting_and_agendum_for_feb_92011.pdf
Meeting			
Public Comment:			
Review IS Requests	All	20	Date: September 14, 2011 – Time 10:00AM
over \$25K			• Geospatial Asset Management System (ViewWorks) - \$49,450.00 - DMD is requesting
			TRC approval to purchase a geo-spatial, enterprise level, asset management system that geo-
			spatial tracks the work we do to where it's done. ViewWorks finally provides an enterprise
			level, GIS focused, web-based, asset management system that not only tracks what we do, but

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		also tracks where we do it. ViewWorks is completely configurable and allows client based asset definitions and attributes and work-flow. ViewWorks is certified to work with ESRI ArcGIS Desktop version 10, 9.3.1 and ArcGIS Server version 10, 9.3.1. ViewWorks is scalable to add additional modules as budget allow. ViewWorks is certified for SQL Server, and or Oracle RDMS's. Robert Nunea made motion to approve. Danny Nevarez second the motion. Remaining agreed. http://trc.cabq.gov/cityapps/trc.nsf/8178b1c14b1e9b6b8525624f0062fe9f/8ce7b48b85ab2d51872578e60078536f?OpenDocument • Scanning HR Insurance and Benefits records. \$25,727.50 - Mark H. Murayama — Scanning HR Insurance and Benefits records. The HR department, both Insurance and Benefits and the Employment divisions will have the employee records scanned by the vendor HOV Services to be imported into FileNet. This is a contract for Insurance and Benefits for their scanning piece. http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/5fb38d91f6e61160872578e10070fce5?OpenDocument
TRC Actions and Members present: Note: For information only. No ISC action required.	1	 September 1, 2011 – Time 10:00AM Geospatial Asset Management System (ViewWorks) - \$49,450.00 - DMD is requesting TRC approval to purchase a geo-spatial, enterprise level, asset management system that geo-spatial tracks the work we do to where it's done. ViewWorks finally provides an enterprise level, GIS focused, web-based, asset management system that not only tracks what we do, but also tracks where we do it. ViewWorks is completely configurable and allows client based asset definitions and attributes and work-flow. ViewWorks is certified to work with ESRI ArcGIS Desktop version 10, 9.3.1 and ArcGIS Server version 10, 9.3.1. ViewWorks is scalable to add additional modules as budget allow. ViewWorks is certified for SQL Server, and or Oracle RDMS's. Robert Nunez made motion to approve. Danny Nevarez second the motion. Remaining agreed. http://trc.cabq.gov/cityapps/trc.nsf/8178b1c14b1e9b6b8525624f0062fe9f/8ce7b48b85ab2d51872578e60078536f?OpenDocument 911 Security Upgrade - \$68,209.52 - APD Communications is upgrading the CCTV security system. Changes will include new cameras, analog to digital conversion,

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connectivity with downtown servers (13 IP #'s required). This is a secure facility. There ar enhancements and updates required to maintain the security including areas of vulnerability. This will also allow us to tie into the primary security servers located downtown. Robert Nunez made motion to approve. Danny Nevarez second the motion Remaining agreed.

Revised

• <u>Public Safety Dispatch Consoles – Revised</u> Clint Hubbard suggested updating the standard to

add 'PC' ahead of 'console' in the standard. Brian Osterloh made motion to approve the

standard with the proposed modified wording. Dave Mathews second the motion.

Remaining

agreed.

<u>Technical Review Committee Membership</u> -Revised – Deferred: Brian Osterloh to send or an email to members of the committee recommending changes to the current standard to be addressed at the next meeting.

Date: September 1, 2011 Time: 10:00 AM Location: ISD GRAND CENTRAL

Y	Peter Ambs ITSD	N	Gary Anderson Senior Affairs	N	Eddie Andujo FCS	N	Chris Framel WUA
N	Patrick Frias AVI	N	Andy Garcia Parks & Recreation	Y	Clint Hubbard APD	Y	Dave Mathews CSD
Y	John Meier CSD-Library	Y	Danny Nevarez EHD	Y	Robert Nunez DMD	Y	Brian Osterloh ITSD
Y	Lt. Jeff McDonald APD	N	Kyle Roth Planning	N	Joe Saraphon TRANSIT	N	Vince Quijano ERP

Y Tony Schupp	Y Michael Silva Y Art Montoya Y Andre O'Brian					
SWD	Animal Welfare ITSD ITSD					
Data: Assert 10, 2011	Time 10:00 AM. No Mostine					
	Time 10:00AM - No Meeting					
Date: July 13, 2011 – Time 10:00AM - No Meeting Date: June 8, 2011 – Time 10:00AM - No Meeting						
*	S					
• /	ne 10:00AM – No Meeting					
<u> </u>	Sime 10:00AM – No Meeting					
Date: April 7, 2011 – Tin						
· · · · · · · · · · · · · · · · · · ·	olution for Housing Division - \$119,409.13 – FCS - Christopher S. Krupa					
1 0	ast end-of-life. NetApp FAS2040 Storage (see quote for details)					
	Active Directory and would request setting up a Trust with the City.					
	n (10) years old. We have federal grant money to spend					
1 3	re flexibility, would like to move with Oracle and Sequel database virtual					
client						
-	pointed out that this meets City Standards, therefore no ISC approval is					
1 *	ade motion to approve. Mark Leech second the motion. Remaining					
agreed.						
	nsf/65cf7dfade8f20488725678b005fdb5b/a10de9a7bb3083568725785e006c55c6?OpenDocument					
	frastructure Upgrade - \$211,623.23 – DFAS - Ryan K. Gustafson rualization project is to reduce total capital expenditure through increased					
_	ation. Research has shown that server hardware consolidation ratios of					
	already being achieved by many organizations as a result of implementing					
	.g., VMware ESXi). These benefits quite often—but not always—require an					
	nt which is then re-couped during the operational life of the asset. Some of					
	synching with Disaster Recovery, no hardware to purchase for users,					
_	l, great flexibility and maximum CPU time. Mark Leech made motion to					
approve. Jeff Kemingto	on second the motion. Remaining agreed.					
	Standards: http://mesa.cabq.gov/policy.nsf					
Revised	municipal mesacaby gov/poncy.nor					
INC VISCU						

• Servers and Storage (Revised) Review-

http://mesa.cabq.gov/policy.nsf/72eebd88c7bea20287256e3000179ac9/31235ad8fb215fdf8725785e005c3346?OpenDocument

Date: April 7, 2011 Time: 10:00 AM Location: ISD GRAND

CENTRAL

	Y	Peter Ambs ITSD	N	Gary Anderson Senior Affairs	N	Eddie Andujo FCS	N	Chris Framel WUA
]	N	Patrick Frias AVI	Y	Andy Garcia (Tammie Griego) Parks & Recreation		Clint Hubbard APD	Y	Dave Mathews CSD
	Y	John Meier CSD-Library	N	Danny Nevarez EHD	N	Robert Nunez DMD	Y	Brian Osterloh ITSD
	Y	Lt. Jeff Remington APD	emington N Kyle Roth Planning		Y	Joe Saraphon TRANSIT	Y	Diane Schaller (Mark Leech) ITSD
]	N	Tony Schupp SWD	Y	Michael Silva Animal Welfare	Y	Dane VanPelt (Art Montoya) ITSD		

Date: March 17, 2011 - Time 10:00AM

No TRC purchase requests.

Policies, Procedures & Standards: http://mesa.cabq.gov/policy.nsf

Revised

• Employee Internet Management "Filtering" Blocked Categories and Protocols (renamed to) Internet Filtering Categories and Protocols

Brian Osterloh made a motion to approve the revised standard. Clint Hubbard second the motion. Remaining agreed.

Y	Peter Ambs ITSD	Y	Gary Anderson Senior Affairs	N	Eddie Andujo FCS	N	Chris Framel WUA
N	Patrick Frias AVI	N	Andy Garcia Parks & Recreation	Y	Clint Hubbard APD	Y	Dave Mathews CSD
Y	John Meier CSD-Library	Y	Danny Nevarez EHD	Y	Robert Nunez DMD	Y	Brian Osterloh ITSD
Y	Lt. Jeff Remington APD	N	Kyle Roth Planning	Y	Joe Saraphon(Stan Low) TRANSIT	Y	Diane Schaller ITSD
N	Tony Schupp SWD	Y	Michael Silva Animal Welfare	N	Dane VanPelt ITSD		

Date: March 03 2011 – Time 10:00AM – No Meeting

Date: February 17, 2011 – Time 10:00AM

No TRC purchase requests.

Policies, Procedures & Standards: http://mesa.cabq.gov/policy.nsf

New

Software Licenses (New) -Brian Osterloh made motion to review in 2 weeks. Danny Nevare second the motion. Remaining agreed.

Hardware/software policy:

- IT Services Manager Approval Authority (Revised CIO Approval Authority) Robert Nunez made motion to approve. Danny Nevarez second the motion. Remaining agreed. http://mesa.cabq.gov/policy.nsf/72eebd88c7bea20287256e3000179ac9/7c91c43e5705df5787257427005fc985?OpenDocument
 - <u>Information Technology Procurement</u> Danny Nevarez made motion to approve. Dave Mathews second the motion. Remaining agreed.

http://mesa.cabq.gov/policy.nsf/72eebd88c7bea20287256e3000179ac9/9d9a4063c23865428725729c00631092?OpenDocument

Revised:

			Matthews s http://mesa.cabq.gov/polic Review: • Electronic I outdated st that this sh	Review Committee - Revised - Becond the motion. Remaining y.nsf/72eebd88c7bea20287256e3000179ac9/ Cocument Retention (Review) - randards and review with an arrould be reviewed. Remaining y.nsf/72eebd88c7bea20287256e3000179ac9/	g agree /43c2081 Brian chitec agree	ed. Laf785dd2c8725710100696 Osterloh made met et team. Dave Mat	otion to get a report with thews second the motion			
			Y Clint Hubbard APD	Y Diane Schaller ISD	N	Eddie Andujo FCS				
			N Dane VanPelt ISD	Y Brian Osterloh ISD	N	Patrick Frias AVI				
			Y Robert Nunez DMD	Y Lt. Jeff Remington APD	N	Tony Schupp SWD				
			N Joe Saraphon TRANSIT	N Chris Framel WUA	Y	Danny Nevarez EHD				
			Y Dave Mathews CSD	Y Gary Anderson Senior Affairs	N	Kyle Roth Planning				
			Y John Meier CSD-Library	N Michael Silva Animal Welfare	N	Andy Garcia Parks & Recreation				
Review and Approval of Policies:	All	10		Review Committee - Revised Manager Approval Authority (Re	evised	I CIO Approval Aut	hority)			
			IT Services Manager Approval Authority (Revised CIO Approval Authority) Information Technology Procurement							
Correction: TRC Item that was missing on the	All	1		This item is from the TRC dated 2/3/11: • Commercial Routes - \$24,050.00 - Tony L. Schupp - The purpose of this request is to have						

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ISC Agenda for 2/9/11. Note: For information only. No ISC action required.			RouteSmart technology develop "time based" routes for Commercial services. http://trc.cabq.gov/cityapps/trc.nsf/65cf7dfade8f20488725678b005fdb5b/c26c482cb5f928aa872578220059f1f3?OpenDocument Danny Nevarez made motion to approve. Brian Osterloh second the motion. Remaining agreed.
Standard Equipment over \$25K Approved by the ISD Officer. Note: For information only. No ISC action required.	All	5	 Sunport Airfield LMR 40 - \$82,400.00 Patrick V. Frias - 40 - P5450 with batteries belt clip and trunking package. Airfield is looking to upgrade their older obsolete LPE 50 and 200's. http://alameda.cabq.gov/cityapps/rc.nsf/7b1d5639af321693872576900069ba61/aef2c26b114ec955872578ef006ca3657OpenEcument Call Center Express - \$39,311.00 - Stan F. Low - This project is an expansion of the Phase One Project to replace the Transit phone system from an unsupported system to Cisco's IP phone system http://alameda.cabq.gov/cityapps/rc.nsf/7b1d5639af321693872576900069ba61/e7b30ec8d9ac41b0872578d5006742c37OpenDocument Evidence SATO Label Printers (12) - \$28,302.24 - Jeff Remington - SATO CL408 Ether Printers with cutters. These printers will replace aging evidence label printers at all of the police substations and other locations where evidence is processed . http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/7cc10lbc18d93c4b872578c7007b02c17Openlocument Core Network Equipment Replacement and Implementation - \$440,000.00 - Art Montoy. To replace the end of life Cisco 6500 series core network equipment and implement a redesign of the City of Albuquerque greater speed and throughput, network redundancy and a design that will carry the COA infrastructure into many years of service. http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/97c853b3250c3c81872578cb007b30ec*OpenDocument DMD Server - \$26,233.98 - Chike Nwagbo - Purchase server for use by the department. Needed to expand server capability. http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/97fabb345ec962a872578b2006f3e32*OpenDocument Library IronPort WSA -\$49,936.09 Kristen L. Woodard - The Ironport WSA web filtering appliance provides web reputation filtering for http traffic, and protection from viruses and

malware. Ironport ensures policy compliance on the library's network for internet usage. It als provides protection from adware, trojans, and viruses. Ironport can be used to provide protection on both the staff network and the public network.

http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/2b76a9ee0bdaf7ed872578c00056ee03?OpenDocument

• <u>Dispatch Center</u> – \$250,000.00 - **Tony L. Schupp**-The Solid Waste Management department plans to develop an industry specific State-of-the Art Automated Dispatch and Managed Service Center. The goal is to provide quality services to their customers in a cost effective manner.

http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/e899c351205171d887257825007f96d7?Open ocument

Portable Radios - \$31,872.00 – Mike Silva - Purchase of 32 portable radios for Kennel division personnel. Portable radios are needed to support kennel division personnel in the execution of their regular duties for the purposes of safety, customers service, and communications.

 $\frac{\text{http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/e407814013af33b6872578550059e8c3?Open Comment Comment$

• **<u>kiva pc replacement</u>** - \$32,730.00 – **Kyle Roth** - kiva pc replacement to keep kiva users current and improve process flow.

http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/0edd258c13a26aa98725785b00556ad0?OpenDocument

• <u>Ironport WSA Web Filtering</u> - \$86,636.59 - **Kristen L. Woodard** - The Ironport WSA wel filtering appliance provides web reputation filtering for http traffic, and protection from viruse and malware.

Ironport ensures policy compliance on the city's network for internet usage. It also provides protection from adware, trojans, and viruses. In the past 30 days Ironport has blocked over 5,000 trojans from infecting City computers.

http://alameda.cabg.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/27f88edfc8d94c898725785c0064be79?OpenDocument

• <u>Virtualization Infrastructure Upgrade</u> - \$211,623.23 - **Ryan K. Gustafson** - With energy costs rising and the city of Albuquerque's appetite for more IT services ever increasing, along with a continuing need to reduce hardware and software costs, the ITSD staff struggles to keep

up with the tremendous server growth while maintaining low operational costs.

• <u>Server/Storage Solution for Housing Division</u> - \$119,409.13 - Christopher S. Krupar - Replacing servers well past end-of-life. We will be Implementing Active Directory and would request setting up a Trust with the City.

http://trc.cabq.gov/cityapps/trc.nsf/67976275df7e5240872566c5007a8d29/a10de9a7bb3083568725785e006c55c6?OpenDocument

- Renewal of Tiburon Master Service Agreement \$320,924.00 Joanna A. Hamman_-Provides the APD with ongoing technical support from Tiburon for the APD's Computer Aided Dispatch, Records Management System, Mobile Data System and various other related products and interfaces.
 - http://trc.cabq.gov/cityapps/trc.nsf/67976275df7e5240872566c5007a8d29/0146fb7e20f051f68725787200093d8f?OpenDocument
- Waste Water Fiber Ring \$120,109.60 Garrett R. Quintana Jr. Waste Water Division of ABCWUA is requesting upgrade of existing fiber infrastructure and network equipment to accommodate Allen Bradly, PPA, Camera, City Data networks. The division is converting from a chemical to UV type of treatment and several systems are being upgraded due to Homeland Security Requirements.

http://trc.cabq.gov/cityapps/trc.nsf/67976275df7e5240872566c5007a8d29/2b6c66484d12d87f87257863006fa260?OpenDocument

• FSB (51) CF-31 Tough Books - \$192,117.00 - Jeff Remington - CF-31 Tough books. Replacement Tough Books

http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/924d295a29edecb487257872005b8ec3?OpenDocument

• <u>FSB Replacement CF-31s (89)</u> - \$335,263.00 - **Jeff Remington** - Panasonic Tough Book CF 31s, 2GB Ram Upgrade (89). Replacement Tough Books for use as MDTs.

http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/4aa111c126f370eb87257884005d3c3a?OpenDocuent

• <u>EOC CommCenter CADS Upgrade</u> - \$27,901.40 - **Jeff Remington** - <u>EOC CADS Upgrade</u> Switches at the recommendation of Jerry Monjaras.

- <u>City Hall Switch Upgrade</u> \$129,000.00 <u>Jerry Monjaras</u> This is the switch upgrade for City Hall and Plaza Del Sol IDF's. Current switches are End of Life and need to be upgraded. ttp://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/ddab4f011c771b3787257884005547e7?OpenDocument
 - <u>Library Wireless Update</u> \$77,235.76 **Kristen L. Woodard** The Library would like to implement Cisco's Wireless Control System to help maintain their wireless access points. This is the same system that ITSD uses to manage wireless access points. The library will need to

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purchase controllers and the WCS in order to implement Light Weight Access Points. They will also purchase new APs that are already LWAPs and will provide wireless n coverage in addition to the existing b/g networks.

Goserco - \$29,915.72- Tony L. Schupp - Upgrade Goserco's radio recording System. Additionally, we will add telephone recording. The existing radio system needs upgrading and we will also customer service telephone recording through the same system.

http://alameda.cabg.gov/citvapps/trc.nsf/7b1d5639af321693872576900069ba61/9541c782aa940ff48725788e007d3057?OpenDocument

VDI Desktop Virtual Environment - \$55,787.69 - **Russ Bennett** - The City ITSD has standardized on Virtualization and wishes to expand the capabilities of the existing Virtual environment to include Virtualizing Desktops. The next generation in desktop deployment and end-user experience is VDI. Virtual Desktop environments allow Administrators ease of deployment and management of the overall end user experience by consolidating software on server centric architecture. This will allow ITSD to easily deploy Virus protection; distributed $software\ as\ well\ as\ safe\ money\ and\ time\ for\ the\ departments\ it\ supports.$ ${\tt http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/f17fb2338537b9ce87257894004fc060?OpenDocument}$

Ouantum Tape Backup Replacement - \$60.865.17 - Russ Bennett - The current Windows backup environment is over 5 years old and is currently not supported by the vendor. This is a critical function to the City and without taking action we will be without backup capability for major enterprise applications including GIS and Sharepoint. The Current Tape solution supports over two thirds of all the City's Backups.

http://alameda.cabo.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/d1f4c0aaee7d19c587257892006d4cda?OpenDocument

Auto Theft LPR Systems (2) - \$34,600.00 - **Jeff Remington** - License plate readers (LPR) for two police cars. The LPR program is a great investigative tool that can be utilized in any $type\ of\ investigation\ that\ involves\ a\ motor\ vehicle\ with\ a\ license\ plate.$ ${\tt http://alameda.cabq.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/b42594ba24b950aa8725789500774649?OpenDocument}$

Active Directory Migration Project - \$37,805.45 - Russ Bennett - ITSD is currently undergoing a project to Move from Novell File shares to NFS File sharing. The estimated space to consolidate all the Novell servers is 6TB. This Equipment will augment the existing SAN infrastructure to support Phase one of the space requirements.

http://alameda.cabg.gov/cityapps/trc.nsf/7b1d5639af321693872576900069ba61/b480af06f791682387257899005cee99?OpenDocument

Legal Dept. PC Updates -\$43,641.00 - Roberta M. Duran - 52 HP Compag 6000 Pro-Core

			Duo, includes COA imaging, setup, delivery & installation of new pcs. Also includes HP Memory 2 GB and ATI Radeon HD 4550. Purchase of the PC are to replace 1998 pcs which are not capable to handle the ProLaw Case Management system; and in addition will allow the staff to function. Older PCs are continuing crashing. http://alameda.cabq.gov/cityapps/trc.ns//7b1d5639a1321693872576900069ba61/3c9a008dzb7d177872578990066c5a77OpenDocument • Budget Copier - \$26,187.60 - Dinah V.Varela - Konica Minolta Bizhub PRO 950 Digital Printer/Copier/Scanner. Lease Term 60 months, Lease Option \$436.46 monthly. Budget Offic is in need of a copier that can produce documents without delay, and impacting the projects that are preformed several times a year. http://alameda.cabq.gov/cityapps/trc.ns//7b1d5639a1321693872576900069ba61/3aedbc1aa3b953478725789b005d0996?OpenDocument • NE Sub Comcast Fiber Link 10G - \$34,235.80 - Jeff Remington - NE Sub Comcast fiber link, 10G bandwidth, light up hardware, fiber switch, dual 10G fiber modules. The current internet connection at the NE Substation is substandard. This will be an apparent improvemen http://alameda.cabq.gov/cityapps/trc.ns//7b1d5639a1321693872576900069ba61/d60dfb00e54fe645872578a1007b40cf?OpenDocument • Server for Hyperion Project - \$27,957.38 - Dinah V. Varela - Server and equipment for the Hyperion Project. This equipment and server is require for the Hyperion project to be completed. http://alameda.cabq.gov/cityapps/trc.ns//7b1d5639a1321693872576900069ba61/344ff88a3c048f19872578b5007a0eaf7OpenDocument
New Business for Discussion:	All	0	• None
Action Items:	All	0	None
Other Discussion Items	Peter Ambs	18	 Enterprise Architecture Update Filling vacant ISC internal position
Total Time		60	